

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.

(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:

☐ DUPLICATE

Address to:

Assistant Commissioner for Patents
Box CPA
Washington, DC 20231

Attorney Docket No.
of Prior Application

AD-2

First Named Inventor

David Edgar Hauber

Examiner Name

A. Chevalier

Group Art Unit

1772

Express Mail Label No.

This is a request for a ☐ continuation or ☒ divisional application under 37 CFR 1.53(d),
(continued prosecution application (CPA)) of prior application number 09 / 332,420
filed on June 14, 1999, entitled Reinforced Thermoplastic Pipe Manufacture

NOTES

FLING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(e).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

- ☐ Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior nonprovisional application.
- ☒ A preliminary amendment is enclosed.
- This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
 - ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
.....
 - ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
- ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
- Information Disclosure Statement (IDS) is enclosed:
 - ☐ PTO-1449
 - ☐ Copies of IDS Citations

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c) or (i))	10	-20* =	-0-	x \$ _____ =	\$
INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	2	-3** =	-0-	x \$ _____ =	
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ _____ =	
				BASIC FEE (37 CFR 1.16)	\$370.00
				Total of above Calculations =	
Reduction by 50% for filing by small entity (Note 37 CFR 1.27).					
* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.					TOTAL = \$370.00

6. ☒ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. _____:

a. ☐ Fees required under 37 CFR 1.16.b. ☐ Fees required under 37 CFR 1.17.c. ☐ Fees required under 37 CFR 1.18.8. ☐ A check in the amount of \$ _____ is enclosed.9. ☐ Payment by credit card. Form PTO-2038 is attached.10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of _____ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.11. ☐ New Attorney Docket Number, if desired _____
(Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.)12. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)b. ☐ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)13. ☐ Other: _____**NOTE:**

The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

14. NEW CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ New correspondence address below

Name					
Address					
City	State	Zip Code			
Country	Telephone	Fax			

15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Name)	John F. McDevitt
Signature	<i>John F. McDevitt</i>
Registration No. (Attorney/Agent)	19,140
Date	October 29, 2001



AD-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Is re Application of)

David Edgar Hauber)

) Group Art Unit: 1772

Serial No. 09/332,420)

) Examiner: A. Chevalier

Filed: June 14, 1999)

FOR: REINFORCED THERMOPLASTIC
PIPE MANUFACTURE)

PRELIMINARY AMENDMENT

Commissioner of Patents
And Trademarks
Washington, D.C. 20231

Sir:

Please enter the following amendments to the present
claims in the Serial No. 09/332,420 application.

IN THE CLAIMS

Replace claim 1 to read:

Sub F1
1. A fiber reinforced pipe length comprising a
solid thermoplastic organic polymer member having an outer
wall enclosing an inner hollow cavity which includes a
plurality of continuous juxtapositioned reinforcement fibers
formed with a solid material composition selected from the
group consisting of ceramics, metals, carbon, glass
compositions and organic polymers thermally bonded to the
outer wall surface at a predetermined spatial angle with
respect thereto, the continuous fibers having been
continuously applied in an unbonded condition while
maintaining said pipe length in its hollow condition and the
subsequent thermal bonding of the applied fibers to the outer
wall surface (not utilizing further adherence agents)

Sub F2
[Replace claim 7 to read:]

7
A plurality of identical fiber reinforced pipe
lengths joined together at the ends and each comprising a
solid thermoplastic organic polymer member having an outer
wall enclosing an inner hollow cavity, said joined pipe
lengths having a plurality of continuous juxtapositioned
reinforcement fibers formed with a solid material composition
selected from the group consisting of ceramics, metals,
carbon, glass compositions and organic polymers thermally
bonded to the outer wall surface of said joined pipe lengths
at a predetermined spatial angle with respect thereto, the
continuous fibers having been continuously applied in an

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JAN 23 2002
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